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NPIC/R-1163/64

April 1964

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
GOLDEN TREE MISSION 3875
1 APRIL 1964

Declass Review by
NIMA/DOD

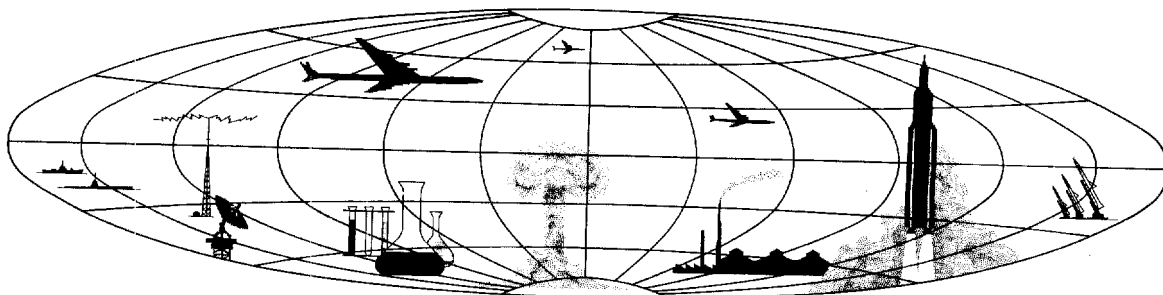


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GROUP 1
Excluded from automatic
downgrading and declassification



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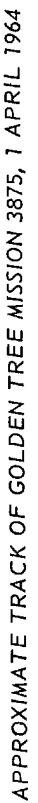
NPIC/R-1163/64

PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM GOLDEN TREE MISSION 3875, DATED 1 APR 1964. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

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ITEM OF SPECIAL INTEREST

TWELVE P-4 MTB (INCLUDING 2 PROBABLE P-4 MTB) WERE OBSERVED IN HAVANA PORT [REDACTED] THIS INCREASES THE NUMBER OF P-4 MTB IN CUBA TO 12 (INCLUDING THE 2 PROBABLES).

25X1

MISSILES

MARIEL SAM SITE 2300N 08249W [REDACTED]

25X1

SIX REVETTED LAUNCHERS, 8 MISSILE TRANSPORTERS (3 CANVAS-COVERED AND ONE WITH AN UNCOVERED MISSILE), 6 OTHER VEHICLES, AND A GUIDANCE REVETMENT CONTAINING RADAR, 4 VAN TRAILERS, AND CANVAS- OR SHED-COVERED EQUIPMENT OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1

MATANZAS SAM SITE 2301N 08129W [REDACTED]

25X1

SIX UNRENETTED LAUNCHERS (2 WITH MISSILES), 3 MISSILE TRANSPORTERS, A CANVAS-COVERED HOLD AREA, APPROXIMATELY 11 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND AT LEAST 4 VAN TRAILERS OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1

HAVANA SAM SITE 2309N 08213W [REDACTED]

25X1

SIX UNRENETTED LAUNCHERS (2 CANVAS-COVERED), ONE MISSILE TRANSPORTER ADJACENT TO A LAUNCHER, ONE CANVAS-COVERED HOLD AREA, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

25X1

CIENFUEGOS SAM SITE 2202N 08024W [REDACTED]

25X1

SIX UNRENETTED LAUNCHERS (4 WITH MISSILES AND ONE

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CANVAS-COVERED), 11 MISSILE TRANSPORTERS (ONE WITH UNCOVERED MISSILE ON SERVICE ROAD), 3 CANVAS-COVERED HOLD AREAS, 8 TRACKED PRIME MOVERS, 3 PROBABLE TRACKED PRIME MOVERS, 3 CARGO TRUCKS, ONE TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, 6 OTHER VEHICLES OR PIECES OF EQUIPMENT (3 CANVAS-COVERED), AND A GUIDANCE AREA CONTAINING RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1

SAGUA LA GRANDE SAM SITE 2251N 08005W

25X1

SIX REVETTED LAUNCHERS (4 PROBABLY WITH MISSILES AND 2 CANVAS-COVERED), A CANVAS-COVERED HOLD AREA, ONE CARGO TRUCK, AND A GUIDANCE REVETMENT CONTAINING RADAR AND AT LEAST 3 CANVAS- OR NET-COVERED VAN TRUCKS OBSERVED.

TWO ADDITIONAL LAUNCHERS, A FAN SONG RADAR, AT LEAST 4 VAN TRUCKS, AND AT LEAST 3 VAN TRAILERS REMAIN ADJACENT TO THE HOLD AREA.

NO APPARENT CHANGE IN FACILITIES.

25X1

CAIBARIEN SAM SITE 2228N 07929W

25X1

SIX UNRETTED CANVAS-COVERED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, ONE CANVAS-COVERED HOLD AREA, 3 VAN TRAILERS, 3 OTHER VEHICLES OR PIECES OF EQUIPMENT, AND A GUIDANCE AREA CONTAINING RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

NO APPARENT CHANGE IN FACILITIES.

25X1

SANTIAGO DE CUBA SAM SITE 1959N 07550W

25X1

SIX UNRETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 6 OTHER VEHICLES OR PIECES OF EQUIPMENT, AND A GUIDANCE AREA WITH RADAR AND SHED-COVERED EQUIPMENT OBSERVED.

TWO ADDITIONAL POSSIBLE LAUNCHERS, A POSSIBLE RADAR, 3 VAN TRUCKS, AND 2 PROBABLE VAN TRAILERS REMAIN

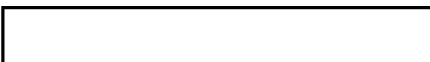
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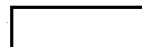
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IN THE SUPPORT AREA.
OBLIQUITY AND SCATTERED CLOUDS LIMIT INTERPRETATION.

25X1



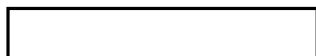
SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W



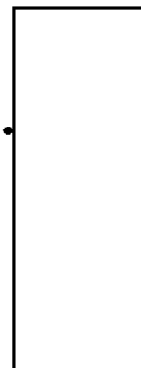
25X1

TEN MISSILE TRANSPORTERS OBSERVED IN CLOUD-FREE AREAS.

25X1



CIFUENTES SAM ASSEMBLY AREA 2236N 08005W



25X1

AN UNDETERMINED NUMBER OF CANVAS-COVERED MISSILE
TRANSPORTERS AND NUMEROUS MISSILE CANISTERS OBSERVED.
NO APPARENT CHANGE IN FACILITIES.
FOLIAGE LIMITS INTERPRETATION.

25X1



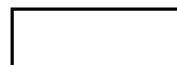
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

NINETEEN MISSILE TRANSPORTERS (4 WITHOUT PRIME
MOVERS), 5 FLATBED TRAILERS (2 WITH PRIME MOVERS
AND ONE WITH 2 MISSILE CANISTERS), 3 PROBABLE
A-FRAME CRANE SEMI-TRAILERS, 2 TRACKED PRIME MOVERS,
5 TRUCK TRACTORS, 27 CARGO TRUCKS, 6 VAN TRUCKS, 2
PROBABLE POL TRUCKS, ONE UTILITY TRUCK, 9 OTHER
VEHICLES, 2 CARGO TRAILERS, 6 PROBABLE VAN TRAILERS,
2 MISSILES ON DOLLIES, AND NUMEROUS MISSILE CANISTERS.
NUMEROUS PERSONNEL OBSERVED IN BARRACKS AREA.
NO APPARENT CHANGE IN FACILITIES.

25X1



MALDONADO SAM SITE 2012N 07528W



25X1

SIX REVETTED LAUNCHERS, ONE MISSILE TRANSPORTER
ADJACENT TO A LAUNCHER, A CANVAS-COVERED HOLD AREA,
10 PROBABLE TRACKED PRIME MOVERS, AN UNDETERMINED
NUMBER OF CANVAS-COVERED PROBABLE TRACKED PRIME
MOVERS, 3 VAN TRAILERS, 6 OTHER VEHICLES OR PIECES
OF EQUIPMENT, AND A GUIDANCE REVETMENT WITH RADAR
AND CANVAS-COVERED EQUIPMENT OBSERVED.

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NO APPARENT CHANGE IN FACILITIES.

25X1



CAMAGUEY AIRFIELD SAM SITE 2122N 07750W



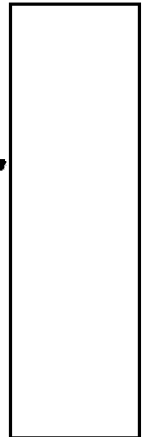
25X1

SIX UNREVIEWED LAUNCHERS (ONE CANVAS-COVERED AND 2 WITH MISSILES), 6 CANVAS-COVERED MISSILE TRANSPORTERS, 8 TRACKED PRIME MOVERS (2 CANVAS-COVERED), 14 CARGO TRUCKS, ONE OTHER VEHICLE, 2 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR, 4 VAN TRAILERS, AND CANVAS-COVERED EQUIPMENT OBSERVED. TWO ADDITIONAL EMPLACED CANVAS-COVERED LAUNCHERS, A PROBABLE RADAR, 5 VAN TRUCKS, AND 2 VAN TRAILERS (ARRANGED IN A GUIDANCE AREA CONFIGURATION) REMAIN OUTSIDE THE RING ROAD.

25X1



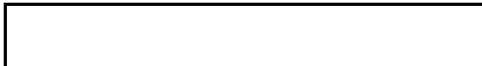
HOLGUIN SAM SITE 2052N 07627W



25X1

SIX UNREVIEWED LAUNCHERS (4 CANVAS-COVERED), 6 MISSILE TRANSPORTERS (3 CANVAS-COVERED, ONE ON RING ROAD), ONE MISSILE ON DOLLY, 15 TRACKED PRIME MOVERS, 3 CARGO TRUCKS, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.

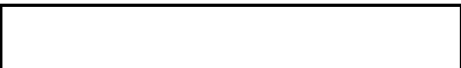
25X1



MANAGUA SAM SITE 2259N 08215W

SIX REVIEWED LAUNCHERS (4 NET-COVERED), 6 MISSILE TRANSPORTERS (3 IN NET-COVERED HOLD REVETMENTS AND ONE IN LAUNCH REVETMENT), 3 CARGO TRUCKS, ONE VAN TRUCK, 3 OTHER VEHICLES, 3 VAN TRAILERS, AND A GUIDANCE REVETMENT WITH RADAR AND AT LEAST 4 VAN TRAILERS OBSERVED. TWO ADDITIONAL LAUNCHERS, A FAN SONG RADAR, 6 VAN TRUCKS, AND 2 VAN TRAILERS OBSERVED IN SUPPORT AREA.

25X1



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LA SALUD SAM SITE 2253N 08224W

25X1

SIX UNREVIEWED LAUNCHERS (ONE CANVAS-COVERED), ONE MISSILE TRANSPORTER, 2 CANVAS-COVERED HOLD AREAS, APPROXIMATELY 11 CANVAS-COVERED TRACKED PRIME MOVERS, 8 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT. TWO ADDITIONAL LAUNCHERS, A FAN SONG RADAR, 3 VAN TRAILERS, AND 7 UNIDENTIFIED VEHICLES REMAIN IN THE SUPPORT AREA.

25X1

SANTA CLARA SAM SITE 2229N 08000W

25X1

SIX UNREVIEWED LAUNCHERS (2 WITH MISSILES AND 2 CANVAS-COVERED), 4 CANVAS-COVERED MISSILE TRANSPORTERS ADJACENT TO LAUNCHERS, 2 CANVAS-COVERED MISSILE HOLD AREAS, 8 CANVAS-COVERED TRACKED PRIME MOVERS, 7 CARGO TRUCKS, 3 POSSIBLE CARGO TRUCKS, 3 VAN TRUCKS, ONE UTILITY TRUCK, 2 OTHER VEHICLES, 3 VAN TRAILERS, 5 OTHER CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT, AND A GUIDANCE AREA CONTAINING RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1

GUARA SAM SITE 2248N 08213W

25X1

SIX UNREVIEWED LAUNCHERS (3 CANVAS-COVERED), ONE CANVAS-COVERED MISSILE TRANSPORTER, 10 PROBABLE TRACKED PRIME MOVERS, 2 CARGO TRUCKS, AND AN UNREVIEWED GUIDANCE AREA CONTAINING RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES.

25X1

CABANAS SAM SITE 2258N 08258W

SIX UNREVIEWED LAUNCHERS (5 CANVAS-COVERED), ONE MISSILE TRANSPORTER, 2 CANVAS-COVERED HOLD AREAS, 11 TRACKED PRIME MOVERS, 4 CARGO TRUCKS, 3 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND 7 VAN

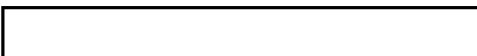
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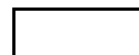
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TRAILERS OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1



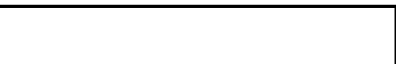
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W



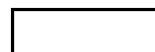
25X1

TWO REVETTED CANVAS-COVERED LAUNCHERS, 7 MISSILE
TRANSPORTERS, 13 CRUISE-MISSILE CRATES, 8 TRACKED
PRIME MOVERS, 25 OTHER VEHICLES, AND A CANVAS-COVERED
GUIDANCE AREA OBSERVED.
NO APPARENT CHANGE IN FACILITIES.

25X1



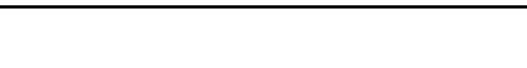
CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W



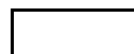
25X1

TWO UNRENETTED LAUNCHERS, 6 MISSILE TRANSPORTERS,
2 CRUISE-MISSILES ON TRANSPORTERS (ONE AT REAR OF A
LAUNCHER AND ONE IN SUPPORT AREA), 33 UNIDENTIFIED
VEHICLES, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1



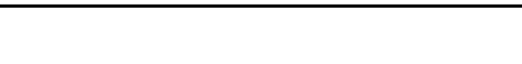
GUERRA CRUISE-MISSILE STORAGE 2300N 08250W



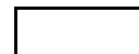
25X1

TWELVE MISSILE-RELATED VEHICLES, APPROXIMATELY
40 CANVAS-COVERED CRUISE-MISSILE CRATES, 2 AT-T
TRACKED PRIME MOVERS, 96 CARGO AND VAN TRUCKS, 6
UTILITY TRUCKS, 3 TRUCK MOUNTED CRANES, 2 BULLDOZERS,
3 WHEELED BACKHOES, APPROXIMATELY 10 OTHER VEHICLES,
AND A CANVAS-COVERED VEHICLE PARKING AREA OBSERVED.
ACTIVITY .5 NM WEST -- 3 CANVAS- OR NET-COVERED AREAS.

25X1



MAYARI ARRIBA CRUISE-MISSILE ACTIVITY 2027N 07531W



25X1

ELEVEN MISSILE-RELATED VEHICLES, APPROXIMATELY
23 CRUISE-MISSILE CRATES, ONE TRACKED
PRIME MOVER WITH DOZER BLADE, 44 CARGO TRUCKS, 10
PROBABLE POL TRUCKS, ONE UTILITY TRUCK, ONE LOWBOY
TRAILER, 3 PROBABLE CARGO TRAILERS, AND 18 OTHER
VEHICLES OR PIECES OF EQUIPMENT OBSERVED.

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NO APPARENT CHANGE IN FACILITIES.

25X1

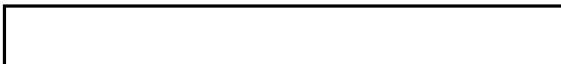


AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 15 FAGOT/FRESCO (2 WITHOUT TAIL
ASSEMBLIES), ONE TWIN-ENGINE LIAISON, 10 HOUND,
AND 2 HARE.

25X1



CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07750W

AIRCRAFT -- 3 LIAISON.

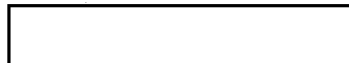
25X1



HOLGUIN AIRFIELD 2047N 07618W

AIRCRAFT -- 12 FAGOT/FRESCO, ONE CRATE, ONE LIAISON,
9 HOUND, AND ONE HARE.

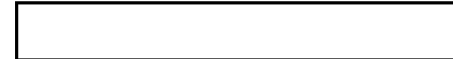
25X1



ANTONIO MACEO AIRFIELD 1958N 07550W

AIRCRAFT -- ONE COOT, ONE CRATE, 2 C-47, 3 LIAISON,
AND ONE HARE.

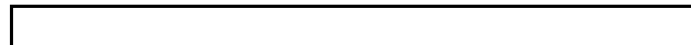
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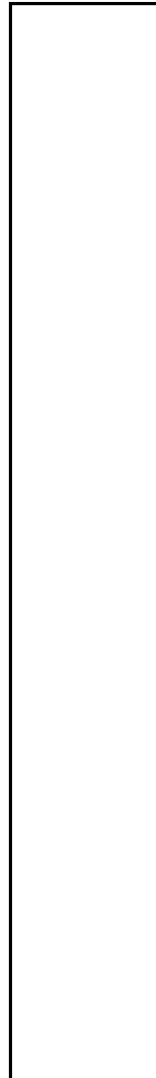
CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- ONE LIAISON AND ONE HOUND.

25X1



25X1



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SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08230W

25X1

AIRCRAFT -- 31 FISHBED, 7 FARMER, 6 FAGOT/FRESCO,
ONE C-47, AND ONE HOUND OBSERVED IN CLOUD-FREE AREAS.
ONE CARGO TRUCK OBSERVED.

25X1

JOSE MARTI INTERNATIONAL AIRFIELD 2259N 08224W

25X1

OPERATIONS AREA -- ONE CLEAT, 3 BRITANNIA, 2 COOT,
4 CRATE, ONE C-46, ONE C-47, AND ONE LIAISON.
MAINTENANCE AREA -- ONE CUB, 3 CONSTELLATION,
2 C-54, 3 C-46, ONE B-26, ONE LODESTAR,
AND ONE LIAISON.

25X1

CAMPO LIBERTAD AIRFIELD 2305N 08226W

AIRCRAFT -- 2 C-46, 2 C-47, 9 COLT, AND 17 LIAISON.

25X1

PLAYA BARACOA AIRFIELD 2302N 08234W

AIRCRAFT -- ONE C-47, ONE LIAISON, 19 HOUND, 2 HARE,
AND 2 BELL HELICOPTERS.

25X1

NAVAL ACTIVITY/PORTS

MARIEL NAVAL BASE AND NAVAL AIR STATION 2259N 08244W

VESSELS -- 3 S.O.1-CLASS SC, 2 KOMAR-CLASS PGMG ON
MARINE RAILWAY, AND 2 SMALL BULK CARGO VESSELS.
TWO LARGE FREIGHTERS, 4 TRACTOR-TRAILER TRUCKS,
APPROXIMATELY 20 CARGO TRUCKS, ONE MOBILE CRANE, AND
NUMEROUS STACKS OF UNIDENTIFIED MATERIAL OBSERVED AT
MARIEL CITY PIER.

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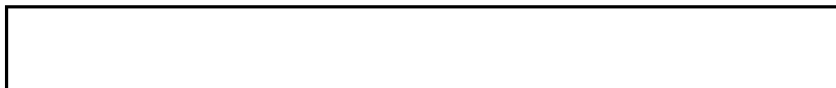
CABANAS NAVAL BASE 2258N 08258W



25X1

VESSELS -- 9 KOMAR-CLASS PGMG (5 AT PRINCIPAL PIER) AND 4 POSSIBLE YP.
AREA 1 -- NO APPARENT CHANGE IN CLOUD-FREE AREAS.
AREA 2 -- NO APPARENT CHANGE IN PERMANENT FACILITIES. THREE MEDIUM TENTS AND 3 UNIDENTIFIED VEHICLES.
AREA 3 -- NO APPARENT CHANGE IN FACILITIES. TWENTY-ONE CARGO TRUCKS, 6 OTHER VEHICLES, 4 PROBABLE VAN TRAILERS, AND 13 UNIDENTIFIED CRATES.
AREA 4 -- NO APPARENT CHANGE IN PERMANENT FACILITIES. EIGHT LARGE TENTS (6 NON-SOVIET), 2 MEDIUM TENTS, AND 2 UNIDENTIFIED VEHICLES.
AREA 5 -- NO APPARENT CHANGE.
AREA 6 -- MORE ARCHES ARE BEING ADDED TO THE ARCH-ROOFED BUILDING WITH APPROXIMATELY HALF OF THE FOUNDATION NOW COVERED BY THEM.
PRINCIPAL PIER -- NO APPARENT CHANGE.

25X1



BANES NAVAL BASE 2055N 07542W

NO NAVAL OR LARGE VESSELS OBSERVED.
OBLIQUITY LIMITS INTERPRETATION.

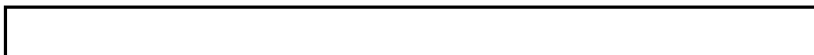
25X1



CIENFUEGOS NAVAL BASE 2208N 08027W

VESSELS -- 2 KRONSTADT-CLASS PC, ONE PCE, 6 P-6 MTB, ONE YP, AND 5 LARGE FREIGHTERS (ONE WITH 2 LIGHTERS ALONGSIDE).

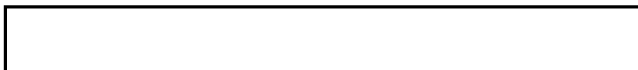
25X1



SANTIAGO DE CUBA NAVAL BASE AND PORT 2001N 07550W

VESSELS -- 4 LARGE FREIGHTERS.

25X1



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MANZANILLO PORT 2021N 07707W



25X1

VESSELS -- ONE LARGE FREIGHTER OBSERVED IN CLOUD-FREE
AREAS.

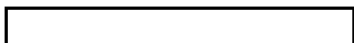
25X1-



LA ISABELA PORT 2256N 08000W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

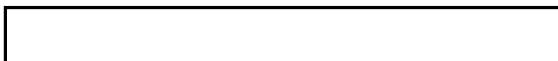
25X1



CAIBARIEN PORT 2231N 07928W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

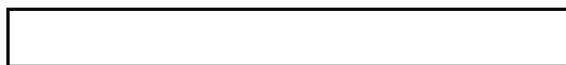
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CARDENAS PORT 2302N 08111W

VESSELS -- 2 LARGE FREIGHTERS.

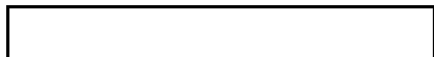
25X1



CASILDA PORT 2145N 07959W

NO LARGE VESSELS OBSERVED.

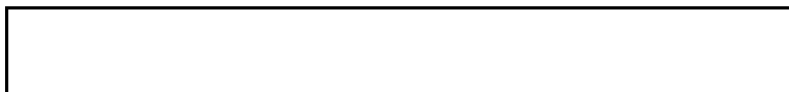
25X1



MATANZAS PORT 2302N 08134W

VESSELS -- ONE PCE AND 5 LARGE FREIGHTERS
(ONE AT ANCHOR IN HARBOR).

25X1



25X1

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SECRET

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HAVANA PORT 2307N 08220W

25X1

VESSELS -- 3 PF, 4 KRONSTADT-CLASS PC, ONE KOMAR-
CLASS PGMG, 2 POSSIBLE P-6 MTB, 10 P-4 MTB, 2
PROBABLE P-4 MTB, 4 YP, 30 LARGE FREIGHTERS (ONE IN
DRYDOCK), 5 COASTAL FREIGHTERS, ONE LARGE TANKER, 2
COASTAL TANKERS, 14 TRAWLERS, AND ONE POL BARGE
OBSERVED IN CLOUD-FREE AREAS.

25X1

BAHIA HONDA PORT 2255N 08310W

25X1

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1

MILITARY ACTIVITY

GUANTANAMO AREA 2018N 07525W

25X1

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1

LA FLORA MILITARY STORAGE AREA 2252N 08233W

25X1

NO APPARENT CHANGE IN FACILITIES EXCEPT FOR THE
ADDITION OF 8 LARGE NON-SOVIET TENTS.
ELEVEN TANKS/SP GUNS, AND 26 CARGO TRUCKS OBSERVED IN
CLOUD-FREE AREAS.

25X1

ARTEMISA MILITARY CAMP 2250N 08248W

25X1

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION

25X1

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MARIEL MILITARY CAMP LOMA GOBERNADORA 2256N 08251W

FIFTEEN CARGO TRUCKS AND 4 FA PIECES OBSERVED.

25X1

25X1

HOLGUIN MILITARY CAMP 2053N 07613W

MAIN CAMP -- 24 LARGE TENTS (ONE NON-SOVIET), 15 MEDIUM TENTS (3 NON-SOVIET), 15 SMALL TENTS, 21 TANKS/SP GUNS, ONE UNIDENTIFIED PROBABLE TRACKED VEHICLE, 116 CARGO TRUCKS, 3 VAN TRUCKS, AND 2 UTILITY TRUCKS. THE 6-GUN AAA SITE REMAINS OCCUPIED. CAMP .6 NM SE -- NO APPARENT CHANGE IN PERMANENT FACILITIES. ELEVEN LARGE TENTS (9 NON-SOVIET), 5 MEDIUM TENTS, 2 SMALL TENTS, 6 UTILITY TRUCKS, 16 FA PIECES AND 12 AAA PIECES OBSERVED. CAMP 2.2 NM SE -- NO APPARENT CHANGE IN FACILITIES. TWENTY CARGO TRUCKS, 2 UTILITY TRUCKS, AND 18 FA PIECES OBSERVED.

25X1

CAMAGUEY MILITARY CAMP COUNTRY CLUB 2121N 07751W

NO APPARENT CHANGE IN PERMANENT FACILITIES. TWENTY-FIVE LARGE TENTS (12 NON-SOVIET), 2 MEDIUM TENTS, 5 SMALL TENTS, 25 CARGO TRUCKS, 35 VAN TRUCKS, ONE UTILITY TRUCK, 7 OTHER VEHICLES, ONE VAN TRAILER, 3 UNIDENTIFIED PIECES OF EQUIPMENT, 3 TOKEN-TYPE RADAR, ONE ROCK CAKE/STONE CAKE RADAR, AND ONE PROBABLE FLAT FACE RADAR OBSERVED.

25X1

25X1

OFELIA MILITARY CAMP 2006N 07530W

NO APPARENT CHANGE IN FACILITIES. THIRTY-SIX TANKS/SP GUNS, APPROXIMATELY 90 CARGO TRUCKS, 3 POSSIBLE VAN TRUCKS, 5 OTHER VEHICLES OR PIECES OF EQUIPMENT, 29 FA PIECES, 18 AAA PIECES, AND 18 MORTARS OBSERVED IN CLOUD-FREE AREAS.

25X1

25X1

SECRET

SECRET

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REMEDIOS MILITARY AREA 2227N 07935W

25X1

NO APPARENT CHANGE IN PERMANENT FACILITIES.
TWENTY-NINE LARGE TENTS (25 NON-SOVIET), 2 MEDIUM
TENTS, AND 2 SMALL TENTS. FOLIAGE LIMITS
INTERPRETATION.
FIVE BRDM APC, 2 POSSIBLE BRDM APC, 37 CARGO TRUCKS,
4 VAN TRUCKS, 6 UTILITY TRUCKS, AT LEAST 20 OTHER
VEHICLES, AND 8 FA PIECES OBSERVED. THE 6-GUN AAA
SITE REMAINS OCCUPIED.
APPROXIMATELY 25 PERSONNEL OBSERVED ON PARADE GROUND.

25X1

ALTO CEDRO MILITARY CAMP 2029N 07600W

25X1

AREA 1 -- 7 CARGO TRUCKS, 5 OTHER VEHICLES OR PIECES
OF EQUIPMENT, AND 3 PROBABLE FA PIECES.
AREA 2 -- 6 CARGO TRUCKS.
AREA 3 -- 5 CARGO TRUCKS, 4 PROBABLE FA PIECES,
AND 6 UNIDENTIFIED PIECES OF EQUIPMENT.
AREA 4 -- 2 CARGO TRUCKS AND 18 FA PIECES.
AREA 5 -- APPROXIMATELY 20 CARGO TRUCKS.
AREA 6 -- 5 CARGO TRUCKS AND AT LEAST 12 FA PIECES OR
MORTARS.
AREA 7 -- 9 CARGO TRUCKS AND 12 OTHER VEHICLES OR
PIECES OF EQUIPMENT.
AREA 8 -- 6 CARGO TRUCKS AND 7 OTHER VEHICLES OR
PIECES OF EQUIPMENT.
AREA 9 -- 22 PROBABLE TANKS/SP GUNS AND 5 PROBABLE
CARGO TRUCKS.
AREA 10 -- 3 PROBABLE CARGO TRUCKS.

25X1

SANTIAGO DE LAS VEGAS MILITARY CAMP 2258N 08220W

25X1

NO APPARENT CHANGE IN FACILITIES.
FIFTEEN FROG MISSILE TRANSPORTERS, 4 FROG LAUNCHERS,
13 TANKS/SP GUNS, 4 UNIDENTIFIED TRACKED VEHICLES,
APPROXIMATELY 60 CARGO TRUCKS, 7 UTILITY TRUCKS,
AT LEAST 70 OTHER VEHICLES, 2 LOWBOY TRAILERS,
AND 11 CARGO TRAILERS OBSERVED.
THE 6-GUN AAA SITE IS OCCUPIED AND AT LEAST 5

SECRET

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POSITIONS OF THE 9-GUN AAA SITE ARE OCCUPIED.

25X1

SANTA CLARA AREA MILITARY ACTIVITY 2220N 07957W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-ONE TANKS/SP GUNS, 2 CARGO TRUCKS, AND ONE
OTHER VEHICLE OBSERVED.

25X1

LIMONAR MILITARY CAMP SE 2255N 08124W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-ONE TANKS/SP GUNS, 2 UNIDENTIFIED
TRACKED VEHICLES, 6 PROBABLE BRDM APC, 29 CARGO
TRUCKS, ONE GRADER, AND 14 OTHER VEHICLES OBSERVED.

25X1

CAMAGUEY MILITARY CAMP 2126N 07753W

NO APPARENT CHANGE IN FACILITIES.
FORTY-ONE CARGO TRUCKS (10 IN SECURED AREA), 7 VAN
TRUCKS, 27 FA PIECES, AND 17 MORTARS OBSERVED.
A REVETTED 6-GUN AAA SITE (5 POSITIONS OCCUPIED) IS
LOCATED AT 18QTU009741.
AMS SERIES E723, SHEET 4680-III 2D ED.

25X1

MANAGUA MILITARY CAMP 2258N 08217W

AIRCRAFT -- 12 HOUND.
THIRTEEN TANKS/SP GUNS, 3 TRUCK MOUNTED TREADWAY
BRIDGES, AND NUMEROUS OTHER VEHICLES OBSERVED IN
CLOUD-FREE AREAS.

25X1

SECRET

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EL CRISTO MILITARY INSTALLATION 2008N 07547W

25X1

NO APPARENT CHANGE IN FACILITIES.
MAIN CAMP -- 12 UNIDENTIFIED TRACKED VEHICLES,
20 CARGO TRUCKS, ONE VAN TRUCK, ONE SMALL CARGO
TRAILER, AND 7 FA PIECES.
AREA 1.6 NM NE -- 2 TRUCK-MOUNTED CRANES.
CLOUD SHADOW LIMITS INTERPRETATION.

25X1

CAMPO FLORIDO MILITARY CAMP 2307N 08206W

NO APPARENT CHANGE IN FACILITIES.
THIRTY TANKS/SP GUNS, 15 CARGO TRUCKS, AND 13 OTHER
VEHICLES OBSERVED.

25X1

MATAGUA MILITARY CAMP 2215N 08002W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1

MACAGUA MILITARY CAMP 2050N 07610W

SEVEN BARRACKS, 5 SUPPORT BUILDINGS, 20 CARGO
TRUCKS, ONE UTILITY TRUCK, AND 36 PROBABLE
MORTARS OBSERVED.

25X1

JURAGUA MILITARY ACTIVITY 2209N 08035W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN CARGO TRUCKS AND 16 FA PIECES OBSERVED.

25X1

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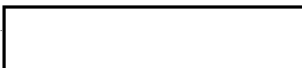
EL CHICO MILITARY AREAS 2300N 08226W

NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE



HOLGUIN MILITARY CAMP NW 2057N 07616W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN TANKS/SP GUNS, 2 CARGO TRUCKS, AND
3 OTHER VEHICLES OR PIECES OF EQUIPMENT OBSERVED.



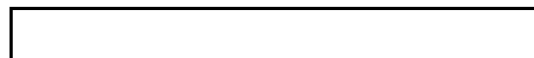
CANTEL MILITARY CAMP 2302N 08119W

NO APPARENT CHANGE IN FACILITIES.
FOURTEEN UNIDENTIFIED VEHICLES OR PIECES OF
EQUIPMENT OBSERVED.



ALTAGRACIA MILITARY AREA 2123N 07742W

NO APPARENT CHANGE IN FACILITIES.
THIRTEEN TANKS/SP GUNS OBSERVED.



LIMONAR TANK TRAINING AREA 2254N 08121W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OR EQUIPMENT OBSERVED.
AREA 2.6 NM NE -- 20 TANKS/SP GUNS.



SAN DIEGO DE NUNEZ MILITARY CAMP 2254N 08305W

NO APPARENT CHANGE IN FACILITIES.
SEVEN TANKS, 15 TANKS/SP GUNS, 27 CARGO TRUCKS,
AND 4 OTHER VEHICLES OBSERVED.

25X1

25X1

25X1

25X1

25X1

25X1

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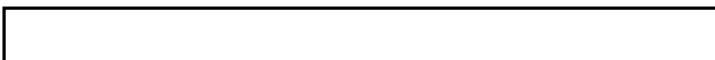
25X1



ANTON RECIO MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-TWO TANKS/SP GUNS, ONE POSSIBLE BRDM APC, 4
CARGO TRUCKS, AND 4 OTHER VEHICLES OBSERVED. THE
6-GUN AAA SITE REMAINS OCCUPIED. SEVEN CARGO TRUCKS
AND ONE UTILITY TRUCK OBSERVED AT AAA SITE.

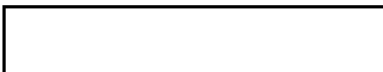
25X1



GUANABANA AREA MILITARY CAMP 2258N 08134W

NO APPARENT CHANGE IN FACILITIES.
FIFTEEN TANKS/SP GUNS AND 2 CARGO TRUCKS OBSERVED.

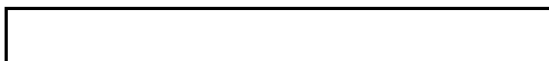
25X1



MINAS MILITARY CAMP 2127N 07734W

AT LEAST 7 PROBABLE TANKS/SP GUNS AND AT LEAST 15
OTHER VEHICLES OBSERVED.

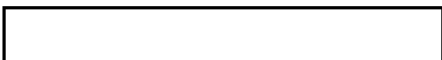
25X1



GUAYABAL MILITARY CAMP 2254N 08237W

MAIN CAMP -- 18 TRACKED PRIME MOVERS, 6 OTHER
VEHICLES, AND 18 FA PIECES.
AREA 3 -- APPROXIMATELY 16 TRACKED PRIME MOVERS, 4
PROBABLE CARGO TRUCKS, AT LEAST 10 FA PIECES AND 4
AAA PIECES.
AREAS 1 AND 2 -- CLOUD COVERED.

25X1



SANTA CLARA AREA ARTILLERY TRAINING AREA 2222N 08000W

AREAS 2-5 -- NO APPARENT CHANGE IN FACILITIES.
AREA 1 -- NO APPARENT CHANGE IN FACILITIES EXCEPT THE
BUILDING PREVIOUSLY REPORTED AS DOUBLE-FENCED IS NOW.

25X1

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TRIPLE-FENCED. TWELVE PROBABLE BRDM APC, 10
PROBABLE CARGO TRUCKS, AND 2 OTHER VEHICLES OBSERVED.
AREA 2 AND 3 -- NO VEHICLES OR EQUIPMENT OBSERVED.
AREA 4 -- 15 PROBABLE CARGO TRUCKS.
AREA 5 -- 22 TANKS/SP GUNS AND 12 OTHER VEHICLES.

25X1-

SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W

25X1

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES. NINE
CARGO TRUCKS AND 4 POSSIBLE FA PIECES.
CAMP ONE NM NORTH -- 10 CARGO TRUCKS AND 11 FA PIECES.

25X1

TACAJO MILITARY CAMP 2051N 07558W

25X1

ALL AREAS -- NO APPARENT CHANGE IN FACILITIES.
AREAS 2 AND 8 -- ABANDONED.
AREA 1 -- 5 CARGO TRUCKS AND 5 OTHER VEHICLES OR
PIECES OF EQUIPMENT.
AREA 3 -- 19 CARGO TRUCKS AND 18 PROBABLE MORTARS.
AREA 4 -- 5 FA PIECES AND AN OCCUPIED 6-GUN AAA SITE.
INCOMPLETE COVERAGE DUE TO GAP IN PHOTOGRAPHY.
AREA 5 -- 9 CARGO TRUCKS, 6 UNIDENTIFIED VEHICLES OR
PIECES OF EQUIPMENT, AND AN OCCUPIED 6-GUN AAA SITE.
AREA 6 -- 7 CARGO TRUCKS AND 7 OTHER VEHICLES OR
PIECES OF EQUIPMENT.
AREA 7 -- 8 CARGO TRUCKS, ONE UTILITY TRUCK, 2 OTHER
VEHICLES OR PIECES OF EQUIPMENT, AND AN OCCUPIED 3-GUN
AAA SITE.
AREA 9 -- 13 TANKS/SP GUNS, ONE POSSIBLE TANK/SP GUN,
ONE VAN TRUCK, AND ONE VEHICLE OR PIECE OF EQUIPMENT.

25X1

JAGUA MILITARY AREA 2205N 08029W

25X1

NO APPARENT CHANGE IN FACILITIES.
EIGHTEEN CARGO TRUCKS AND ONE UTILITY TRUCK OBSERVED.

25X1-

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LA VEGUITA MILITARY CAMP 2049N 07615W

25X1

SEVEN BARRACKS, 3 SUPPORT BUILDINGS, AND 2 SMALL
SHEDS OBSERVED.
FOURTEEN CARGO TRUCKS, ONE UTILITY TRUCK, AND 11 FA
PIECES OBSERVED.

25X1

SANTIAGO DE LAS VEGAS MILITARY CAMP SOUTH 2257N 08223W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-SIX CARGO TRUCKS, 8 FA PIECES AND 18 MORTARS
OBSERVED.

25X1

SANTA CLARA MILITARY CAMP CUBANACAN 2224N 07952W

CUBANACAN -- NO APPARENT CHANGE IN FACILITIES.
TWENTY-SIX CARGO TRUCKS, 11 VAN TRUCKS, 9 UTILITY
TRUCKS, 4 OTHER VEHICLES, 2 CARGO TRAILERS, AND 2
UNIDENTIFIED PIECES OF EQUIPMENT. AREA PREVIOUSLY
REPORTED 200 YDS NORTH IS NOW INCLUDED UNDER
CUBANACAN.
STORAGE AREA NORTH -- NO APPARENT CHANGE IN
FACILITIES. ONE UNIDENTIFIED VEHICLE OBSERVED.
ESCUELA TECNOLOGICA -- 4 CARGO TRUCKS.

25X1

LA VEGA MILITARY CAMP 2053N 07552W

NO APPARENT CHANGE IN FACILITIES.
NINETEEN CARGO TRUCKS AND 12 FA PIECES OBSERVED.
THE TWO 3-GUN AAA SITES REMAIN OCCUPIED.

25X1

PINA MILITARY ACTIVITY 2200N 07841W

.7 NM ESE OF PINA AND THE MORON SUGAR MILL AT
22-00-21N 078-41-40W AND UTM 17Q QQ381352.
SIX LARGE TENTS (5 NON-SOVIET), ONE MEDIUM NON-SOVIET

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SECRET

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TENT, AND 5 SMALL TENTS OBSERVED IN A THINLY WOODED AREA. ONE UNIDENTIFIED VEHICLE OBSERVED. JUST WEST AT 17Q QQ376350 ARE A LARGE NON-SOVIET TENT, A SMALL TENT, 6 CARGO TRUCKS, AND AN OCCUPIED 3-GUN AAA SITE. A SECURED AREA, .5 NM NNW AT 17Q QQ375360, CONTAINS A LARGE NON-SOVIET TENT, AN OCCUPIED 3-GUN AAA SITE AND 2 UNIDENTIFIED PIECES OF EQUIPMENT.

25X1

SECRET

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-STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

| | |
|---|--------------|
| SAN CRISTOBAL MRBM SITE 3 | 2242N 08308W |
| GUANAJAY IRBM SITE 1 | 2257N 08239W |
| SAGUA LA GRANDE MRBM SITE 2 | 2239N 07951W |
| SAN CRISTOBAL MRBM SITE 4 | 2246N 08258W |
| SANTIAGO DE CUBA CRUISE-MISSILE STORAGE | 2004N 07551W |
| LOS CANOS AIRFIELD | 2005N 07509W |
| JAIME GONZALES AIRFIELD | 2209N 08024W |
| TRINIDAD AIRFIELD | 2147N 07959W |
| JUCARO PORT | 2137N 07851W |
| SURGIDERO DE BATABANO PORT | 2241N 08217W |
| PUERTO PADRE PORT | 2113N 07632W |
| HAVANA COMMUNICATIONS CENTER | 2301N 08226W |
| BAHIA HONDA MILITARY CAMP | 2258N 08311W |
| MINAS AMMUNITION STORAGE AREA | 2308N 08211W |
| HAVANA AMMUNITION STORAGE AREA | 2301N 08226W |
| MADRUGA MILITARY AREA | 2255N 08149W |
| BAJURAYABO MILITARY CAMP | 2308N 08210W |
| GUANABACOA MILITARY AREA | 2307N 08215W |
| LA JUTIA MILITARY INSTALLATION | 2154N 08015W |
| EL CRIOLLO MILITARY CAMP | 2259N 08225W |
| MINAS MILITARY CAMP JESUS MARIA FINCA | 2306N 08211W |
| TRINIDAD AREA POSS MIL HEADQUARTERS | 2150N 07953W |
| GUANAJAY MILITARY CAMP MARTIN MESA | 2257N 08243W |
| GUANABANA MILITARY AREA | 2258N 08132W |
| CAMAGUEY MILITARY INSTALLATION | 2117N 07800W |
| TAPASTE STORAGE AREAS | 2302N 08207W |
| BEJUCAL AMMUNITION STORAGE | 2256N 08223W |
| BARAJAGUA STORAGE DEPOT | 2208N 08004W |
| MANICARAGUA STORAGE AREA | 2206N 07958W |
| SPECIAL AREA HOTEL | 2301N 08248W |
| SPECIAL AREA BRAVO BLUE | 2253N 08232W |
| SPECIAL AREA BRAVO RED | 2254N 08228W |
| SPECIAL AREA VICTOR | 2302N 08235W |
| SPECIAL AREA TANGO | 2259N 08244W |
| SPECIAL AREA JULIET | 2301N 08240W |
| SIBONEY LANDING BEACH | 1957N 07542W |
| TARARA LANDING BEACH | 2310N 08212W |
| MATANZAS LANDING BEACH | 2301N 08126W |
| CIENFUEGOS LANDING BEACH | 2202N 08036W |
| ENSENADA COLORADO LANDING BEACH | 2202N 08025W |

25X1

25X1

SECRET

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THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED--

| | |
|---|--------------|
| GUANAJAY IRBM SITE 2 | 2257N 08237W |
| LOS ANGELES SAM SITE | 2100N 07541W |
| DELEITE SAM SITE | 2259N 08045W |
| SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA | 2257N 08221W |
| MAJANA SAM SITE | 2241N 08249W |
| TORRENS SAM ASSEMBLY AREA | 2257N 08227W |
| NUEVITAS SAM SITE 2 | 2132N 07717W |
| BANES CRUISE-MISSILE SITE | 2058N 07538W |
| CAIBARIEN AIRFIELD | 2230N 07928W |
| NUEVITAS PORT | 2132N 07715W |
| KAWAMA MARINA | 2307N 08117W |
| TORRENS MILITARY COMPLEX | 2259N 08227W |
| LOMA DE TIERRA MILITARY CAMP | 2301N 08213W |
| HAVANA MILITARY CAMP CALABAZAR | 2300N 08218W |
| LOMAS TETAS DE MANAGUA TANK PARK | 2258N 08219W |
| MARTI AREA ARMOR TRAINING AREA | 2258N 08059W |
| DOS CAMINOS MILITARY TRAINING AREA | 2014N 07547W |
| MANAGUA AMMUNITION STORAGE AREA | 2257N 08218W |
| SPECIAL AREA ALPHA WHITE | 2259N 08225W |
| SAN ANTONIO DE LOS BANOS AREA DROP ZONE | 2256N 08231W |
| PLAYA YATERITAS LANDING BEACH | 1958N 07457W |
| VARADERO LANDING BEACH | 2308N 08118W |
| MAR VERDE LANDING BEACH | 1957N 07557W |
| NICARO LANDING BEACH | 2042N 07533W |

25X1

25X1

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